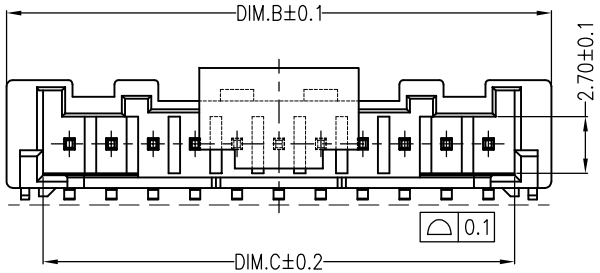
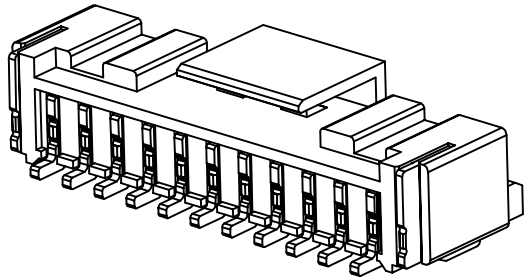
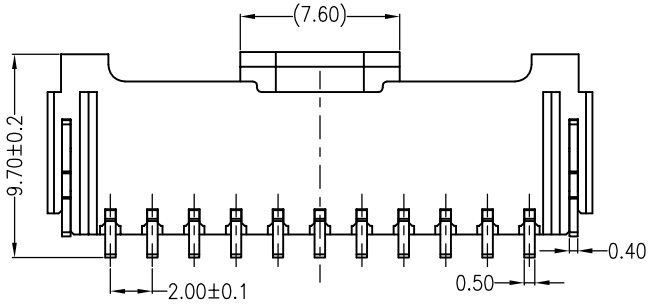
RoHS

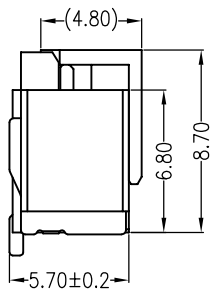
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	J.Y.Jiang	2018/04/07
B	Update Sheet Layout	Y.H.Cheng	2025/05/12

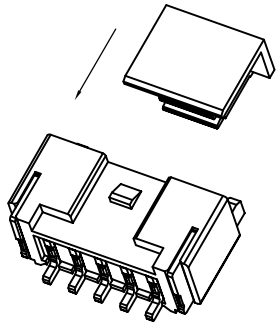




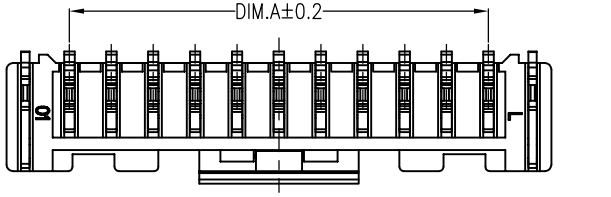
Specifications:
Contact resistance: ≤25mΩ
Insulation resistance: ⩾100MΩ
Rated voltage: 250V AC DC
Rated current: 3.0A AC DC
Withstand Voltage: 1000V AC/minute
Temperature Range: −40℃～ +105℃
Housing: PA6T UL94V−0,Natural(Beige)
CAP: PA6T UL94V−0,Natural(Beige)
Contacts: Brass/Sn−plated
Solder Tabs: Brass/Sn−plated

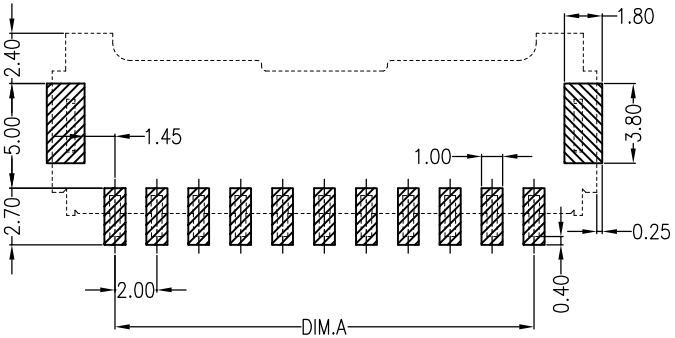






PIN	DIM.A	DIM.B	DIM.C	PIN	DIM.A	DIM.B	DIM.C
2P	2.00	8.00	4.55	10P	18.00	24.00	20.55
3P	4.00	10.00	6.55	11P	20.00	26.00	22.55
4P	6.00	12.00	8.55	12P	22.00	28.00	24.55
5P	8.00	14.00	10.55	13P	24.00	30.00	26.55
6P	10.00	16.00	12.55	14P	26.00	32.00	28.55
7P	12.00	18.00	14.55	15P	28.00	34.00	30.55
8P	14.00	20.00	16.55	16P	30.00	36.00	32.55
9P	16.00	22.00	18.55				



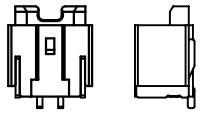


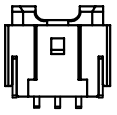
PCB LAYOUT

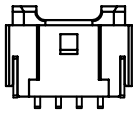
ORDER INFORMATION:

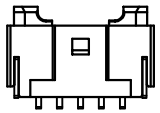
QA2008AWR−**−C1CA3−R−X
PART No.
No.OF CIRCUITS: 02~16
PLASTIC MATERIAL: C1C=PA6T(BEIGE)
SPECIAL CODE: X=CAP
PACKAGING: R=REEL P=PE
Metal code: 3=Brass
PLATING: A=Sn−plated

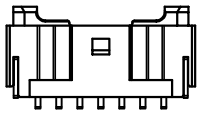
SCALE:2/1


Schematic Diagram of 2−Hole


Schematic Diagram of 3−Hole


Schematic Diagram of 4−Hole


Schematic Diagram of 5、6−Hole


Schematic Diagram of 7、8、9−Hole

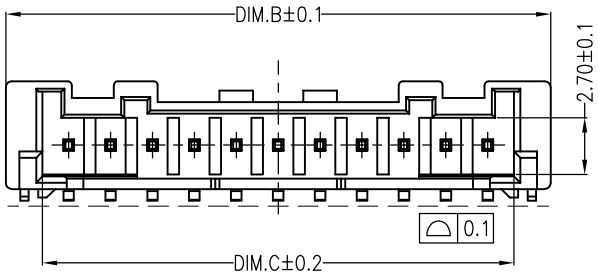
JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.

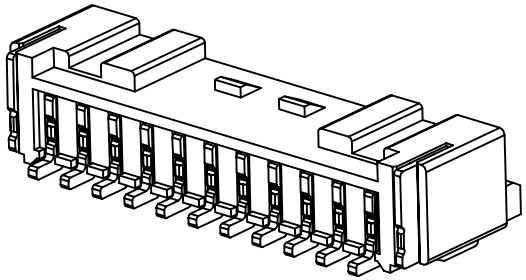
TITLE: 2.00mmPITCH 90°WAFER SMT TYPE

GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2008AWR−**−C1CA3−R−X
X.X ±0.30	X. ±5°		
X.XX ±0.20	X.X ±2°	APPD: C.Y.Zhu	DWG NO.: JKUN−GCKH−1862
X.XXX ±0.10	X.XX ±1°	CHKD: X.F.Yan	
	UNITS: mm	DR: Y.H.Cheng	SCALE 1 : 1 / SHEET 1 / 1

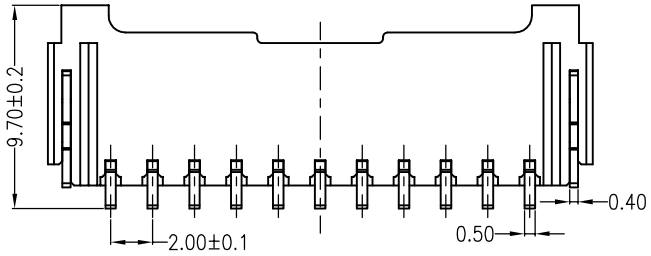
RoHS

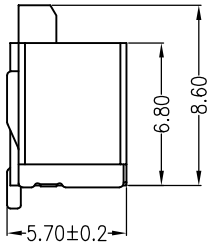
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	J.Y.Jiang	2018/04/07
B	Update Sheet Layout	Y.H.Cheng	2025/05/12



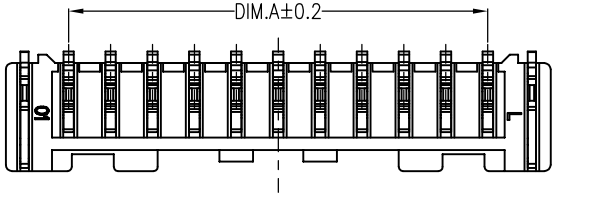


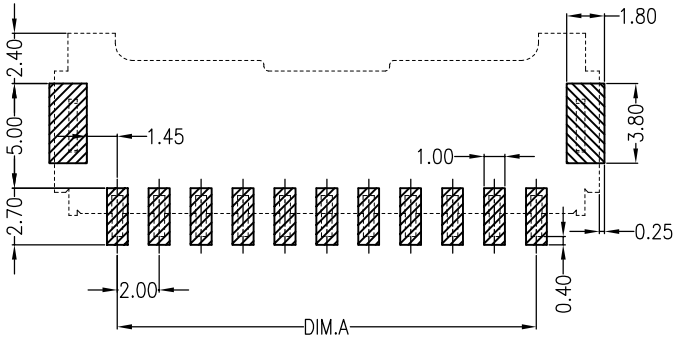
Specifications:
Contact resistance: ≤25mΩ
Insulation resistance: ⩾100MΩ
Rated voltage: 250V AC DC
Rated current: 3.0A AC DC
Withstand Voltage: 1000V AC/minute
Temperature Range: −40℃～ +105℃
Housing: PA6T UL94V−0,Natural(Beige)
Contacts: Brass/Sn−plated
Solder Tabs: Brass/Sn−plated





PIN	DIM.A	DIM.B	DIM.C	PIN	DIM.A	DIM.B	DIM.C
2P	2.00	8.00	4.55	10P	18.00	24.00	20.55
3P	4.00	10.00	6.55	11P	20.00	26.00	22.55
4P	6.00	12.00	8.55	12P	22.00	28.00	24.55
5P	8.00	14.00	10.55	13P	24.00	30.00	26.55
6P	10.00	16.00	12.55	14P	26.00	32.00	28.55
7P	12.00	18.00	14.55	15P	28.00	34.00	30.55
8P	14.00	20.00	16.55	16P	30.00	36.00	32.55
9P	16.00	22.00	18.55				



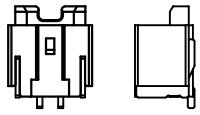


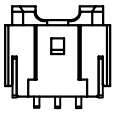
PCB LAYOUT

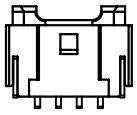
ORDER INFORMATION:

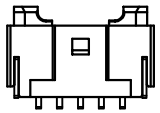
QA2008AWR−**−C1CA3−R
PART No.
No.OF CIRCUITS: 02~16
PLASTIC MATERIAL: C1C=PA6T(BEIGE)
PACKAGING: R=REEL P=PE
Metal code: 3=Brass
PLATING: A=Sn−plated

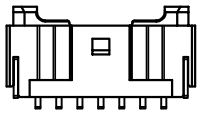
SCALE:2/1


Schematic Diagram of 2−Hole


Schematic Diagram of 3−Hole


Schematic Diagram of 4−Hole


Schematic Diagram of 5、6−Hole


Schematic Diagram of 7、8、9−Hole

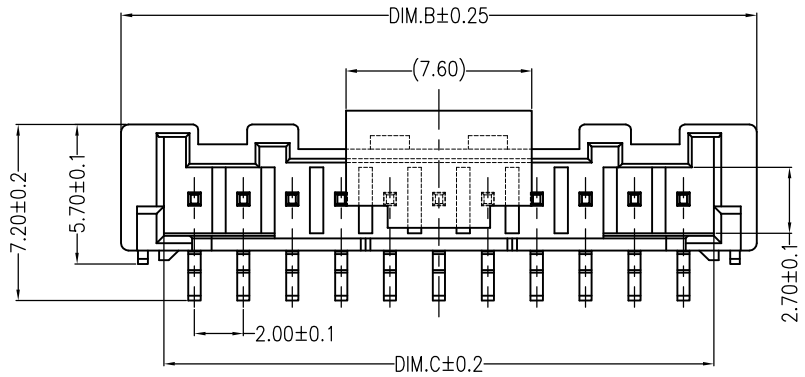
JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.

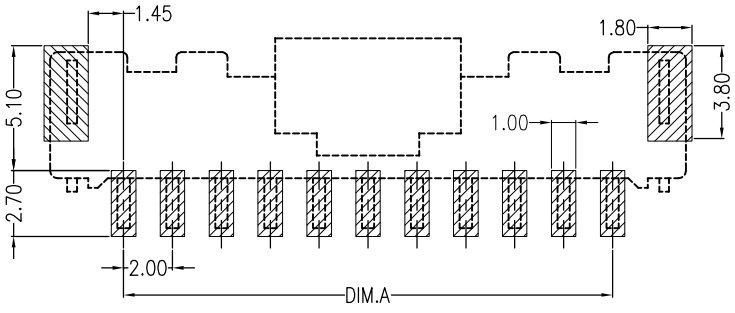
TITLE: 2.00mmPITCH 90°WAFER SMT TYPE

GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2008AWR−**−C1CA3−R
X.X ±0.30	X. ±5°		
X.XX ±0.20	X.X ±2°	APPD: C.Y.Zhu	DWG NO.: JKUN−GCKH−1862
X.XXX ±0.10	X.XX ±1°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 1 / 1
	UNITS: mm	DR: Y.H.Cheng	

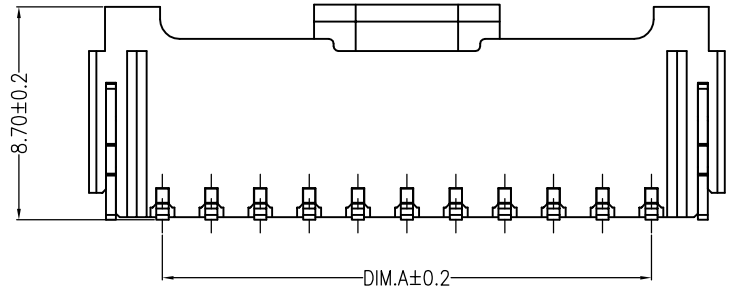
RoHS

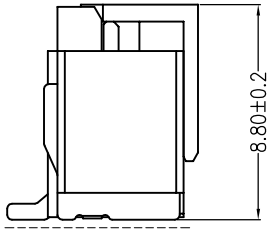
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	/	2018/02/08
B	Update Sheet Layout	Y.H.Cheng	2025/05/14





PCB LAYOUT





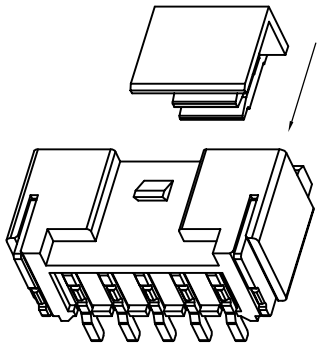
D	0.10	2P~10P
D	0.12	11P~16P

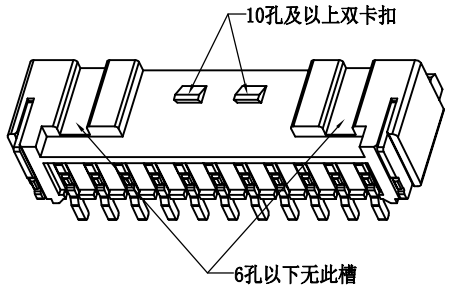
Specifications:
- Contact resistance: ≤25mΩ
- Insulation resistance: ⩾100MΩ
- Rated voltage: 250V AC DC
- Rated current: 3.0A AC DC
- Withstand Voltage: 1000V AC/minute
- Temperature Range: −40℃~ +105℃
- Housing: PA6T UL94V−0,Natural(Beige)
- CAP: PA6T UL94V−0,Natural(Beige)
- Contacts: Brass/Sn−plated
- Solder Tabs: Brass/Sn−plated

ORDER INFORMATION:

QA2008AWV−**−C1CA3−R−X

- PART No.
- No.OF CIRCUITS: 02~16
- PLASTIC MATERIAL: C1C=PA6T(BEIGE)
- PLATING: A=Sn−plated
- Metal code: 3=Brass
- PACKAGING: R=REEL P=PE
- SPECIAL CODE: X=CAP





PIN	DIM.A	DIM.B	DIM.C
2P	2.00	8.00	4.55
3P	4.00	10.00	6.55
4P	6.00	12.00	8.55
5P	8.00	14.00	10.55
6P	10.00	16.00	12.55
7P	12.00	18.00	14.55
8P	14.00	20.00	16.55
9P	16.00	22.00	18.55
10P	18.00	24.00	20.55
11P	20.00	26.00	22.55
12P	22.00	28.00	24.55
13P	24.00	30.00	26.55
14P	26.00	32.00	28.55
15P	28.00	34.00	30.55
16P	30.00	36.00	32.55

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.

GENERAL TOLERANCE		
X.X	±0.30	X. ±5°
X.XX	±0.20	X.X ±2°
X.XXX	±0.10	X.XX ±1°

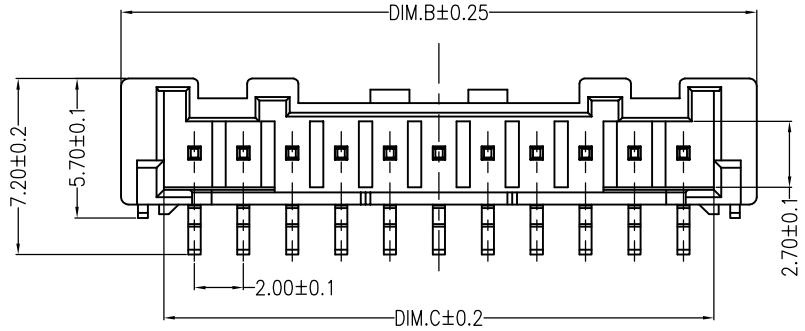
UNITS: mm

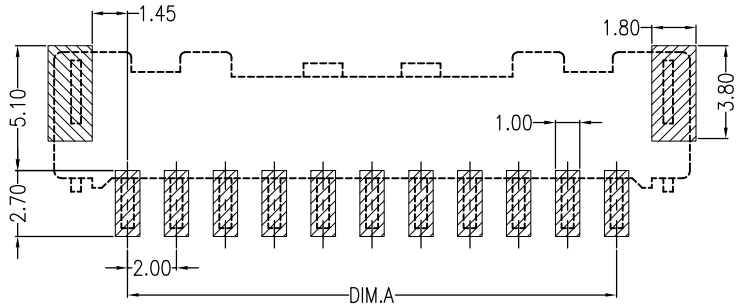
USE: CUSTOMER
APPD: C.Y.Zhu
CHKD: X.F.Yan
DR: Y.H.Cheng

TITLE: 2.00mmPITCH 180°WAFER SMT TYPE
PART NO.: QA2008AWV−**−C1CA3−R−X
DWG NO.: JKUN−GCKH−1886
SCALE 1 : 1
SHEET 1 / 1

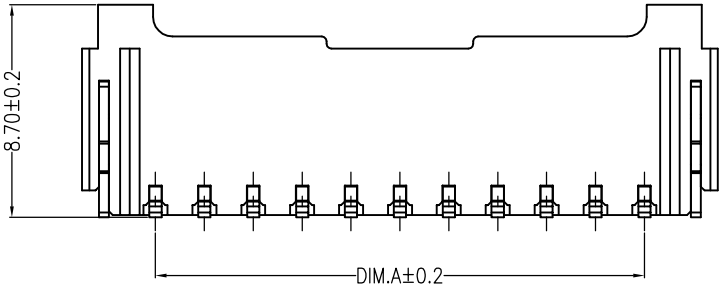
RoHS

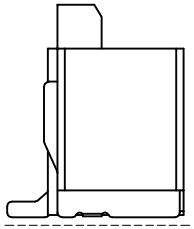
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	/	2018/02/08
B	Update Sheet Layout	Y.H.Cheng	2025/05/14





PCB LAYOUT



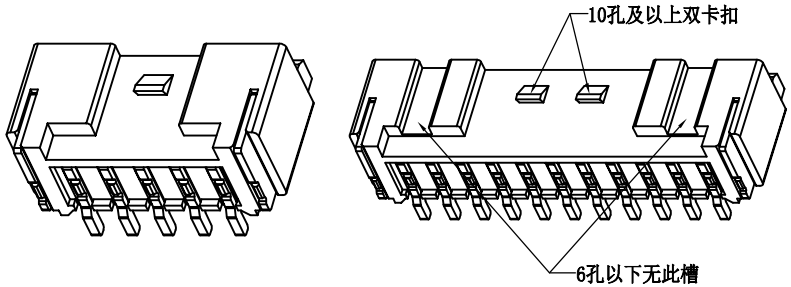


	0.10	2P~10P
	0.12	11P~16P

Specifications:
- Contact resistance: ≤25mΩ
- Insulation resistance: ≥100MΩ
- Rated voltage: 250V AC DC
- Rated current: 3.0A AC DC
- Withstand Voltage: 1000V AC/minute
- Temperature Range: −40℃～ +105℃
- Housing: PA6T UL94V−0,Natural(Beige)
- Contacts: Brass/Sn−plated
- Solder Tabs: Brass/Sn−plated

ORDER INFORMATION:

QA2008AWV−**−C1CA3−R
- PART No.
- No.OF CIRCUITS: 02~16
- PLASTIC MATERIAL: C1C=PA6T(BEIGE)
- PLATING: A=Sn−plated
- Metal code: 3=Brass
- PACKAGING: R=REEL, P=PE



PIN	DIM.A	DIM.B	DIM.C
2P	2.00	8.00	4.55
3P	4.00	10.00	6.55
4P	6.00	12.00	8.55
5P	8.00	14.00	10.55
6P	10.00	16.00	12.55
7P	12.00	18.00	14.55
8P	14.00	20.00	16.55
9P	16.00	22.00	18.55
10P	18.00	24.00	20.55
11P	20.00	26.00	22.55
12P	22.00	28.00	24.55
13P	24.00	30.00	26.55
14P	26.00	32.00	28.55
15P	28.00	34.00	30.55
16P	30.00	36.00	32.55

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.

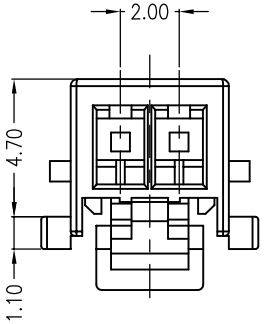
GENERAL TOLERANCE		
X.X	±0.30	X. ±5°
X.XX	±0.20	X.X ±2°
X.XXX	±0.10	X.XX ±1°

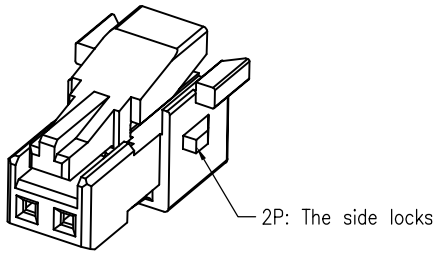
UNITS: mm

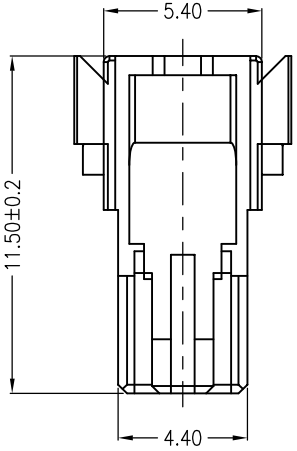
TITLE:	2.00mmPITCH 180°WAFER SMT TYPE
USE:	CUSTOMER
APPD:	C.Y.Zhu
CHKD:	X.F.Yan
DR:	Y.H.Cheng
PART NO.:	QA2008AWV−**−C1CA3−R
DWG NO.:	JKUN−GCKH−1886
SCALE	1 : 1
SHEET	1 / 1

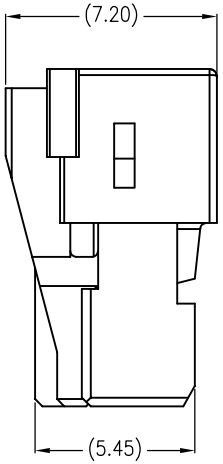
RoHS+HF

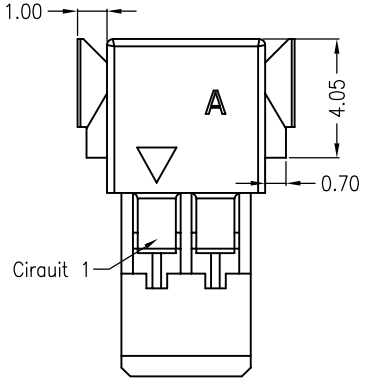
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05

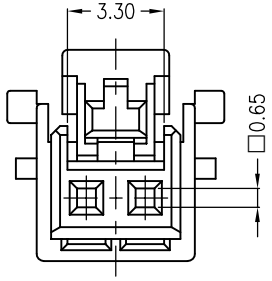












Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:−40℃～ +105℃
Housing:PA66 UL94V−0,Natural

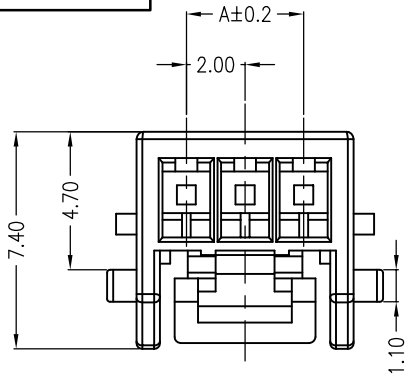
ORDER INFORMATION:

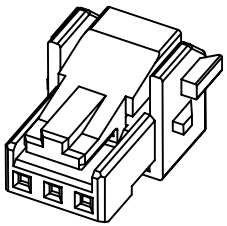
QA2018Y−02−A7W−P−W
- PART No.
- No.OF CIRCUITS: 02
- PLASTIC MATERIAL: A7W=PA66(Natural)
- PACKAGING: P=PE
- W=Special code

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 2.00mm PITCH Housing
GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018Y−02−A7W−P−W
X.X ±0.30	X. ±5°	APPD: C.Y.Zhu	DWG NO.: JKUN−GCKH−0977
X.XX ±0.20	X.X ±2°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 1 / 4
X.XXX ±0.10	X.XX ±1°	DR: Y.H.Cheng	
	UNITS: mm		

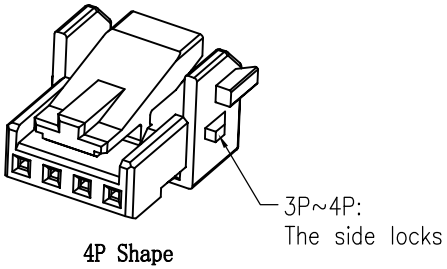
RoHS+HF

REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05





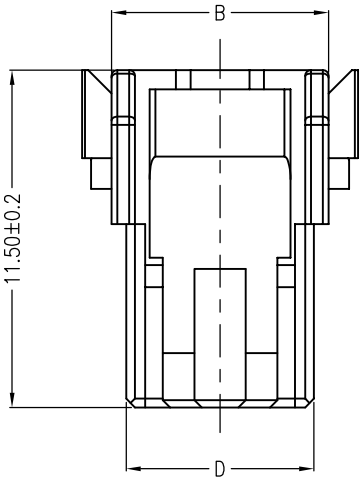
3P Shape

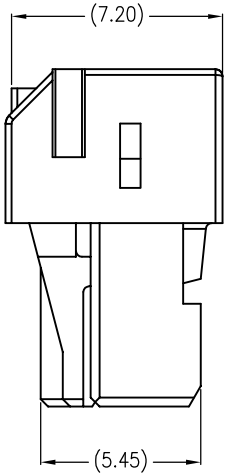


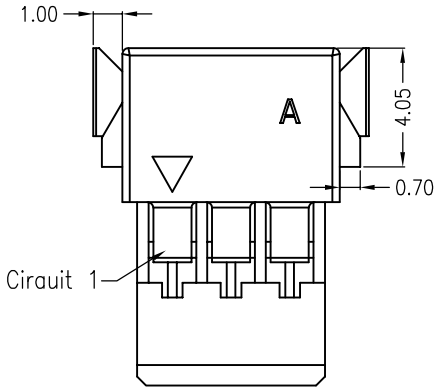
4P Shape

Specifications:

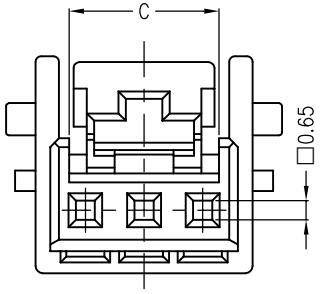
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:−40℃～ +125℃
Housing:PA66 UL94V−0,Natural







PIN	Dimensions(mm)			
	A	B	C	D
03	4.00	7.40	5.10	6.40
04	6.00	9.40	6.80	8.40



ORDER INFORMATION:

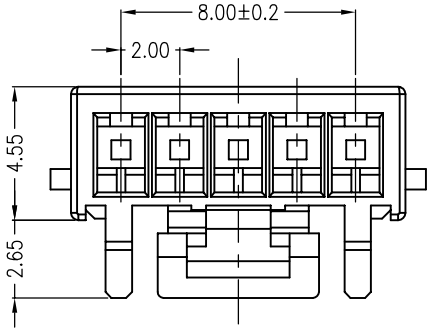
QA2018Y−**−A7W−P−W

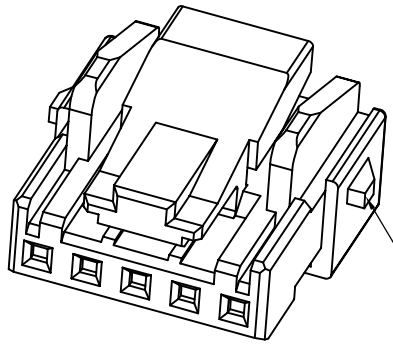
- PART No.
- No.OF CIRCUITS: 03~04
- PLASTIC MATERIAL: A7W=PA66(Natural)
- PACKAGING: P=PE
- W=Special code

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 2.00mm PITCH Housing
GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018Y−**−A7W−P−W
X.X ±0.30	X. ±5°		
X.XX ±0.20	X.X ±2°	APPD: C.Y.Zhu	DWG NO.: JKUN−GCKH−0977
X.XXX ±0.10	X.XX ±1°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 2 / 4
	UNITS: mm	DR: Y.H.Cheng	

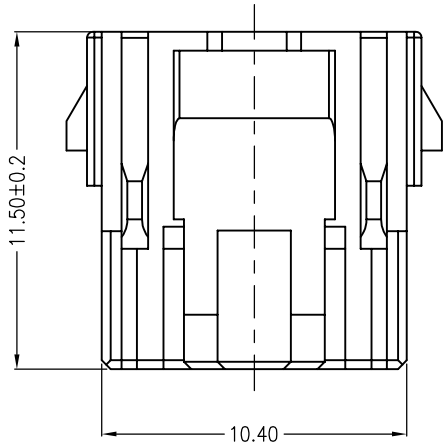
RoHS+HF

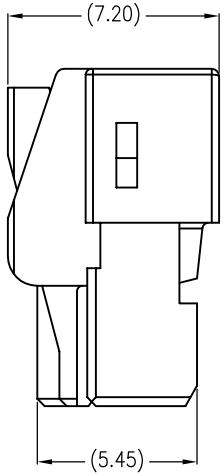
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05

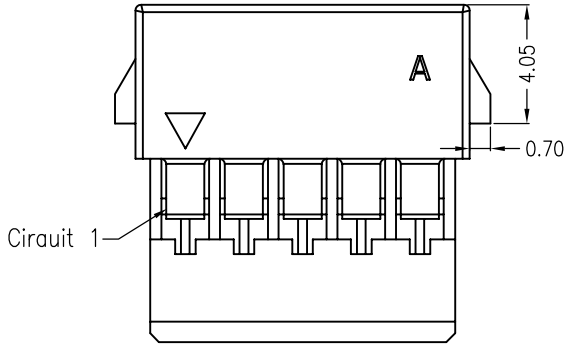


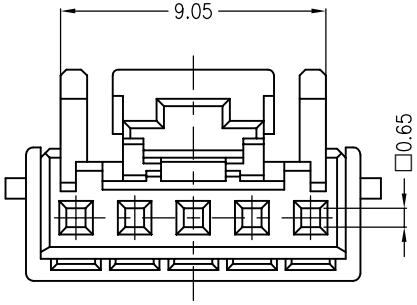


Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:-40℃～ +125℃
Housing:PA66 UL94V-0,Natural









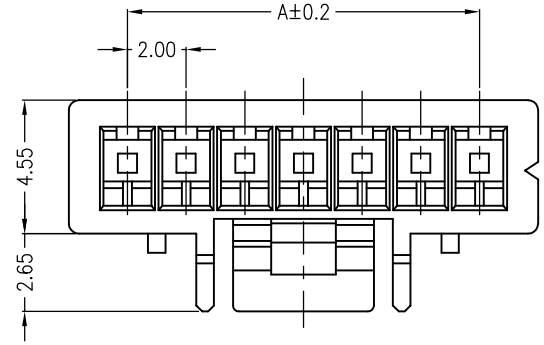
ORDER INFORMATION:

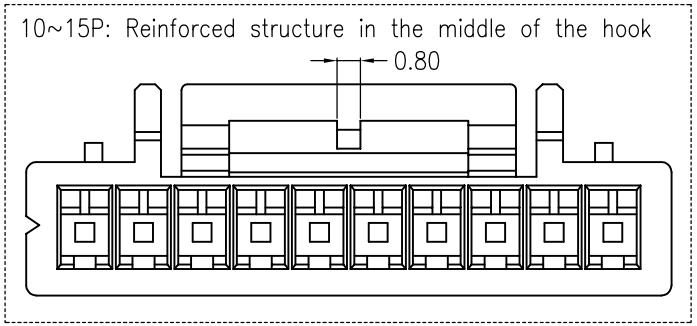
QA2018Y-05-A7W-P-W
- PART No.
- No.OF CIRCUITS: 05
- PLASTIC MATERIAL: A7W=PA66(Natural)
- PACKAGING: P=PE
- W=Special code

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 2.00mm PITCH Housing
GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018Y-05-A7W-P-W
X.X ±0.30	X. ±5°	APPD: C.Y.Zhu	DWG NO.: JKUN-GCKH-0977
X.XX ±0.20	X.X ±2°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 3 / 4
X.XXX ±0.10	X.XX ±1°	DR: Y.H.Cheng	
	UNITS: mm		

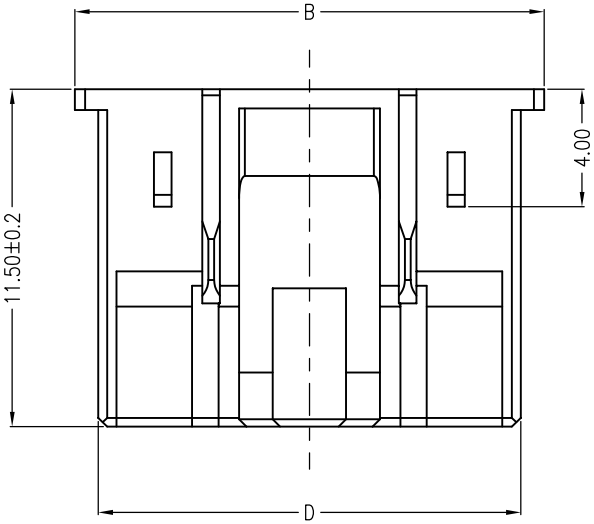
RoHS+HF

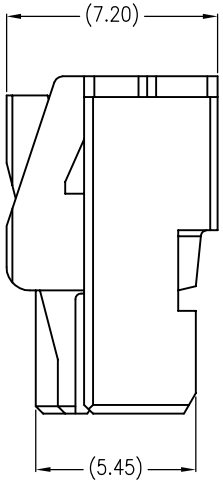
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05

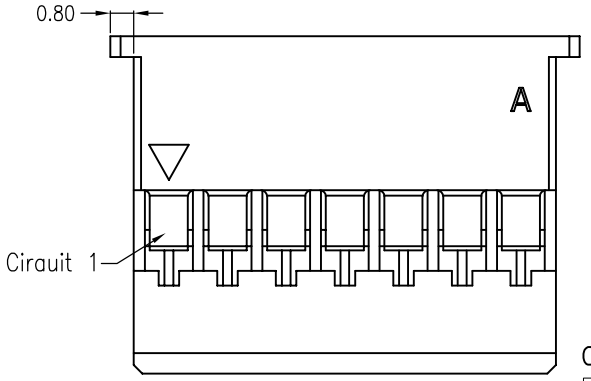




Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:-40℃~ +125℃
Housing:PA66 UL94V-0,Natural



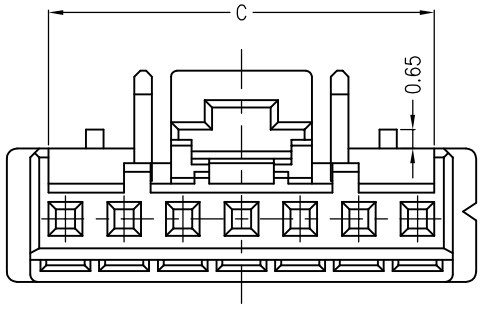


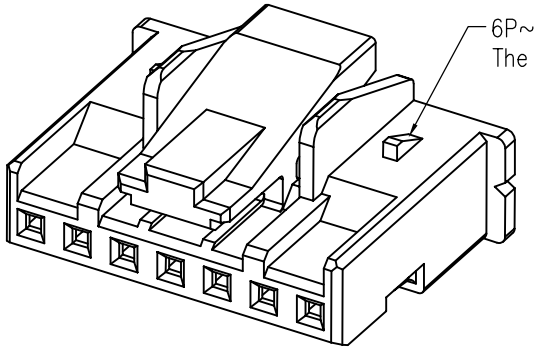


PIN.	Dimensions(mm)			
	A	B	C	D
06	10.00	14.00	11.15	12.40
07	12.00	16.00	13.15	14.40
08	14.00	18.00	15.15	16.40
09	16.00	20.00	17.15	18.40
10	18.00	22.00	19.15	20.40
11	20.00	24.00	21.15	22.40
12	22.00	26.00	23.15	24.40
13	24.00	28.00	25.15	26.40
14	26.00	30.00	27.15	28.40
15	28.00	32.00	29.15	30.40

ORDER INFORMATION:

QA2018Y-**-A7W-P-W
- PART No.
- No.OF CIRCUITS: 06~15
- PLASTIC MATERIAL: A7W=PA66(Natural)
- PACKAGING: P=PE
- W=Special code

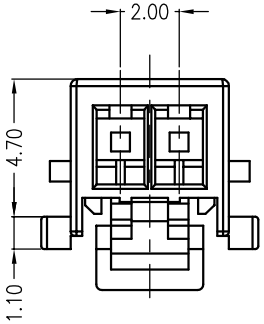


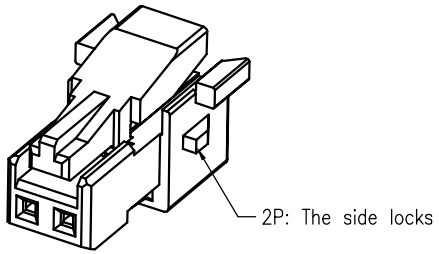


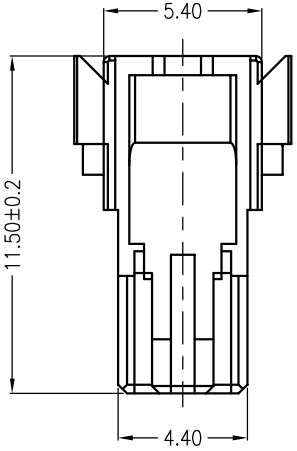
JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 2.00mm PITCH Housing
GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018Y-**-A7W-P-W
X.X ±0.30	X. ±5°	APPD: C.Y.Zhu	DWG NO.: JKUN-GCKH-0977
X.XX ±0.20	X.X ±2°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 4 / 4
X.XXX ±0.10	X.XX ±1°	DR: Y.H.Cheng	
	UNITS: mm		

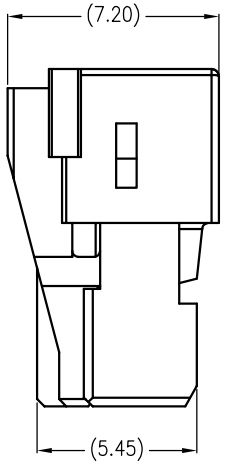
RoHS+HF

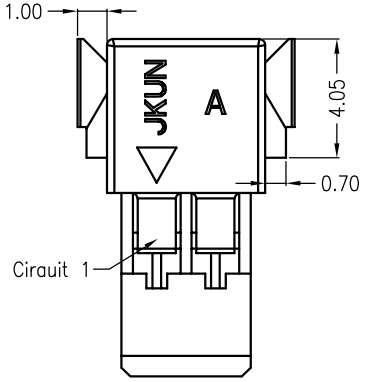
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05

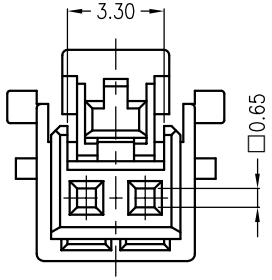












Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:−40℃～ +105℃
Housing:PA66 UL94V−0,Natural

ORDER INFORMATION:

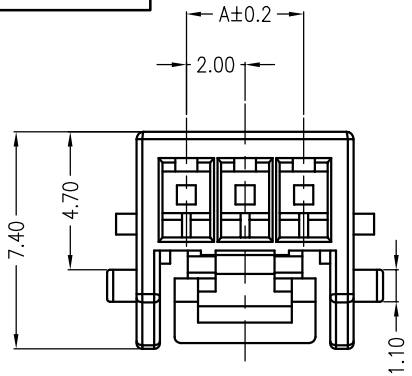
QA2018Y−02−A7W−P

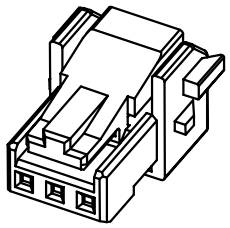
PART No.
No.OF CIRCUITS:
02
PLASTIC MATERIAL:
A7W=PA66(Natural)
PACKAGING:
P=PE

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 2.00mm PITCH Housing
GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018Y−02−A7W−P
X.X ±0.30	X. ±5°	APPD: C.Y.Zhu	DWG NO.: JKUN−GCKH−0977
X.XX ±0.20	X.X ±2°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 1 / 4
X.XXX ±0.10	X.XX ±1°	DR: Y.H.Cheng	
	UNITS: mm		

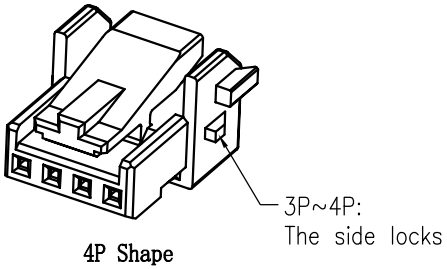
RoHS+HF

REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05



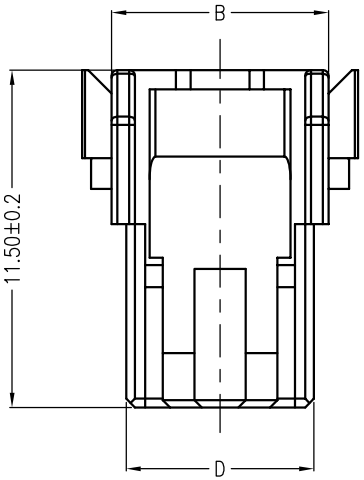


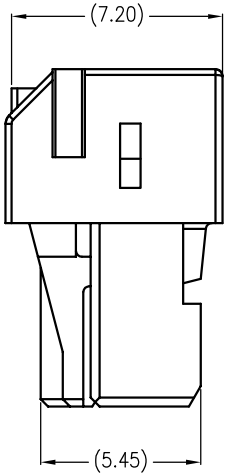
3P Shape

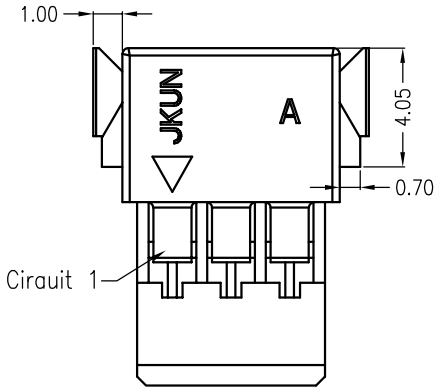


4P Shape

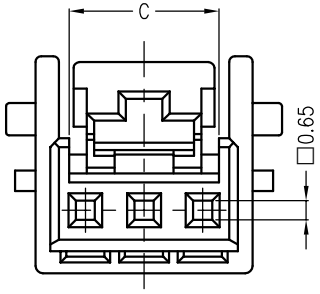
Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:−40℃～ +125℃
Housing:PA66 UL94V−0,Natural







PIN	Dimensions(mm)			
	A	B	C	D
03	4.00	7.40	5.10	6.40
04	6.00	9.40	6.80	8.40



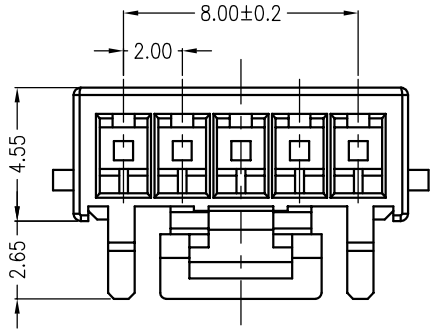
ORDER INFORMATION:

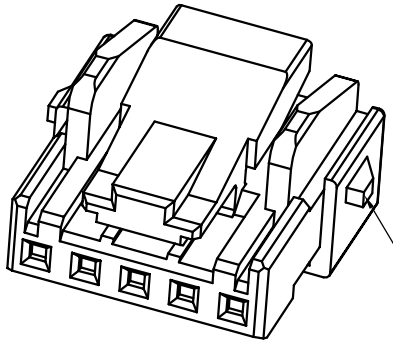
QA2018Y−**−A7W−P
PART No.
No.OF CIRCUITS: 03~04
PLASTIC MATERIAL: A7W=PA66(Natural)
PACKAGING: P=PE

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 2.00mm PITCH Housing
GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018Y−**−A7W−P
X.X ±0.30	X. ±5°	APPD: C.Y.Zhu	DWG NO.: JKUN−GCKH−0977
X.XX ±0.20	X.X ±2°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 2 / 4
X.XXX ±0.10	X.XX ±1°	DR: Y.H.Cheng	
	UNITS: mm		

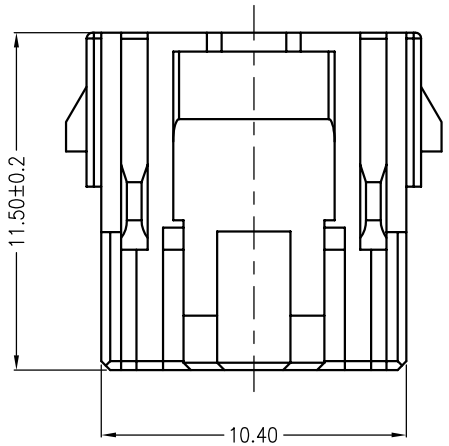
RoHS+HF

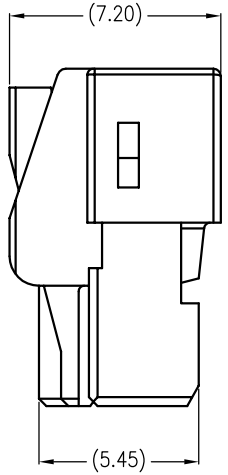
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05

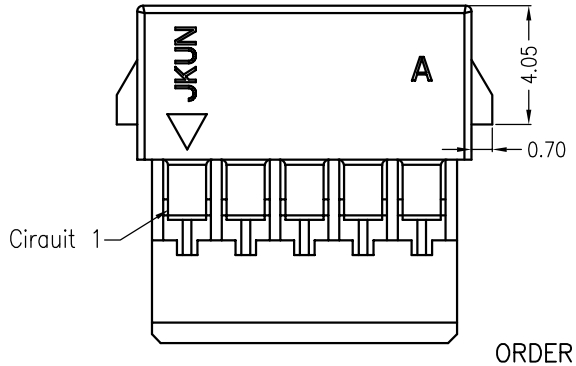


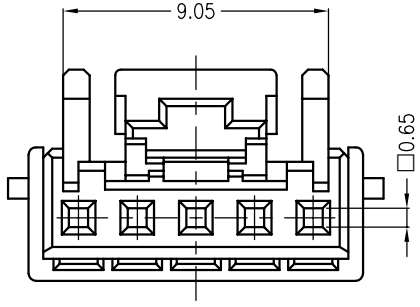


Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:-40℃~ +125℃
Housing:PA66 UL94V-0,Natural









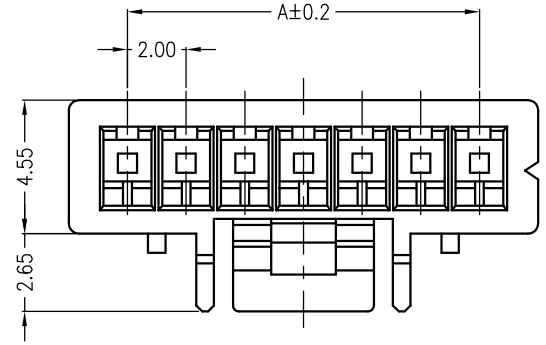
ORDER INFORMATION:

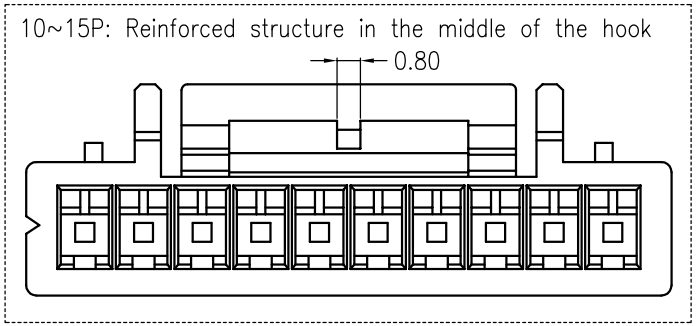
QA2018Y-05-A7W-P
PART No.
No.OF CIRCUITS: 05
PLASTIC MATERIAL: A7W=PA66(Natural)
PACKAGING: P=PE

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 2.00mm PITCH Housing
GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018Y-05-A7W-P
X.X ±0.30	X. ±5°	APPD: C.Y.Zhu	DWG NO.: JKUN-GCKH-0977
X.XX ±0.20	X.X ±2°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 3 / 4
X.XXX ±0.10	X.XX ±1°	DR: Y.H.Cheng	
	UNITS: mm		

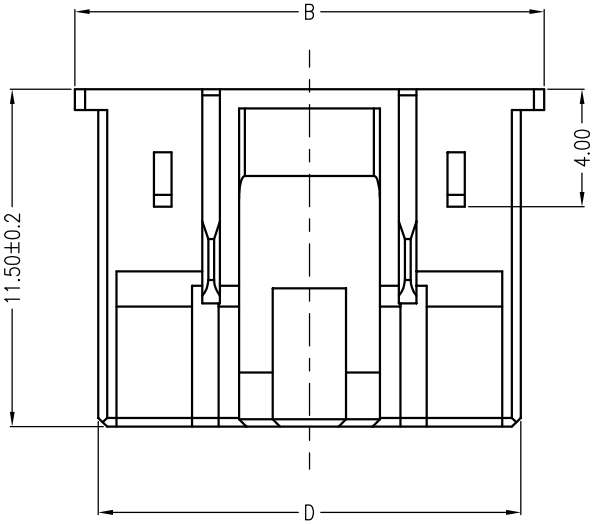
RoHS+HF

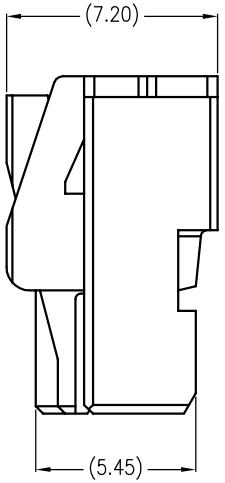
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	L.Q.Zeng	2022/03/21
B	Update surface	Y.H.Cheng	2025/06/05

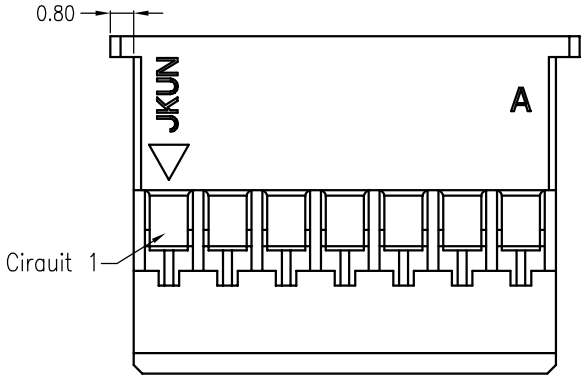




Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage:1000V AC/minute
Temperature Range:-40℃~ +125℃
Housing:PA66 UL94V-0,Natural



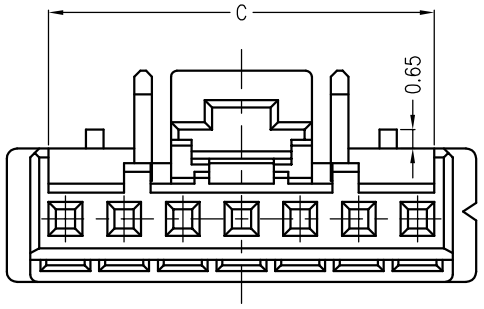


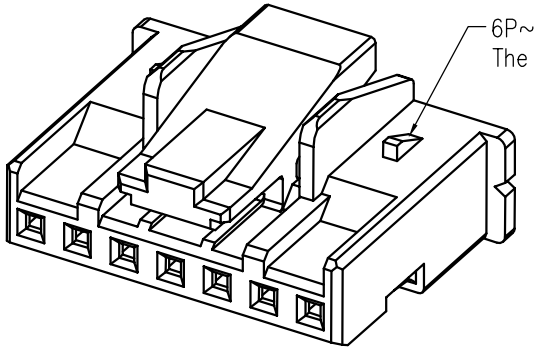


PIN.	Dimensions(mm)			
	A	B	C	D
06	10.00	14.00	11.15	12.40
07	12.00	16.00	13.15	14.40
08	14.00	18.00	15.15	16.40
09	16.00	20.00	17.15	18.40
10	18.00	22.00	19.15	20.40
11	20.00	24.00	21.15	22.40
12	22.00	26.00	23.15	24.40
13	24.00	28.00	25.15	26.40
14	26.00	30.00	27.15	28.40
15	28.00	32.00	29.15	30.40

ORDER INFORMATION:

QA2018Y-**-A7W-P
PART No.
No.OF CIRCUITS: 06~15
PLASTIC MATERIAL: A7W=PA66(Natural)
PACKAGING: P=PE



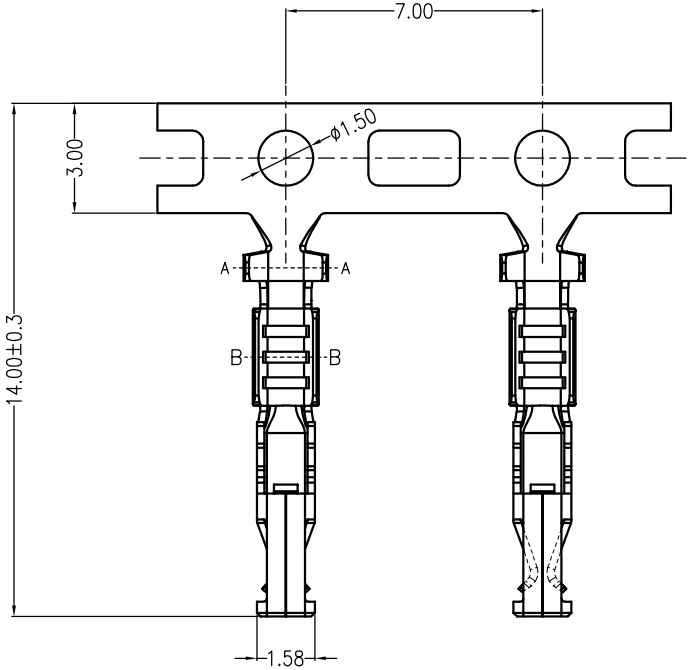


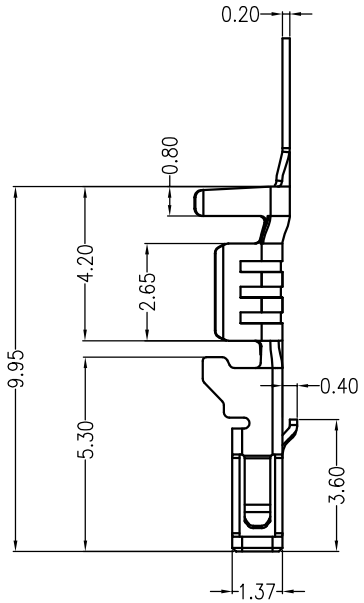
JKUN 温州健坤接插件有限公司
WENZHOU JKUN CONNECTOR CO.,LTD.

GENERAL TOLERANCE		USE: CUSTOMER	TITLE: 2.00mm PITCH Housing
X.X ±0.30	X. ±5°		PART NO.: QA2018Y-**-A7W-P
X.XX ±0.20	X.X ±2°	APPD: C.Y.Zhu	
X.XXX ±0.10	X.XX ±1°	CHKD: X.F.Yan	DWG NO.: JKUN-GCKH-0977
	UNITS: mm	DR: Y.H.Cheng	SCALE 1 : 1 / SHEET 4 / 4

RoHS

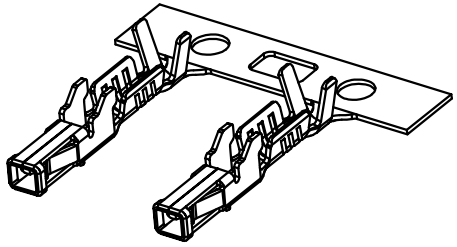
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	Y.H.Cheng	2023/11/21
B	Integration of high and low foot drawings	Y.H.Cheng	2025/06/02



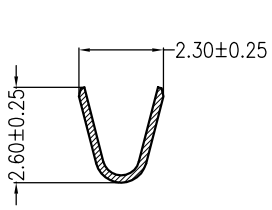


Specifications:

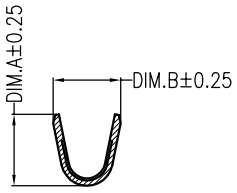
Contact resistance:≤25mΩ
Insulation resistance:≧100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage：1000V AC/minute
Temperature Range:−40℃～ +105℃
Contacts:Phosphor Bronze/Sn−plated
Insulation O.D：ø1.60mm Max







SECTION A−A



SECTION B−B

	PART NO.	Dimensions(mm) A	Dimensions(mm) B	Wire Range
	QA2018T-01端子	1.95	1.85	22~20AWG
B1	QA2018T-04端子	1.70	1.65	24~22AWG

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.

TITLE: 2.0 Terminal

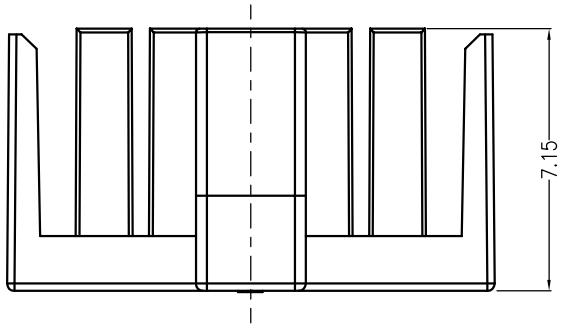
GENERAL TOLERANCE	
X.X ±0.30	X. ±5°
X.XX ±0.20	X.X ±2°
X.XXX ±0.10	X.XX ±1°

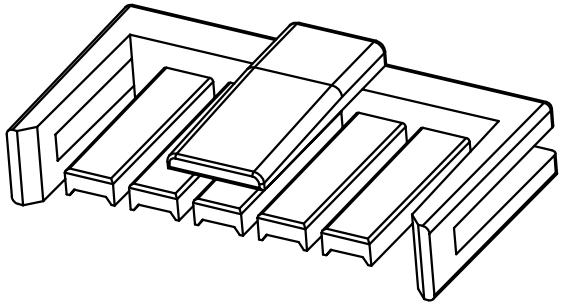
USE: CUSTOMER
APPD: C.Y.Zhu
CHKD: X.F.Yan
UNITS: mm
DR: Y.H.Cheng

PART NO.: QA2018T-**端子
DWG NO.: JKUN-GCKH-0102
SCALE 1 : 1
SHEET 1 / 1

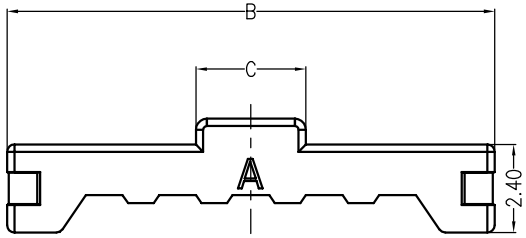
RoHS

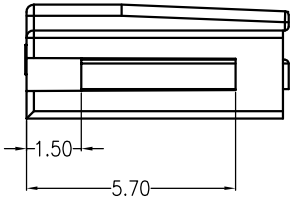
REV	DESCRIPTION	DESIGN	DATE
B	NEW MATERIAL	Y.H.Cheng	2023/11/04
C	Update Sheet Layout	Y.H.Cheng	2025/05/30

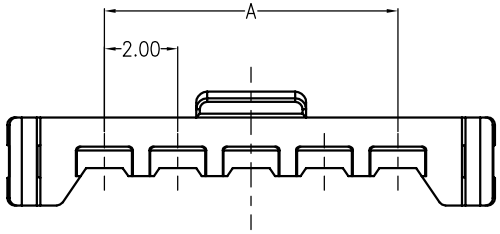




Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage：1000V AC/minute
Temperature Range:−40°C～ +105°C
Housing: PBT UL94V−0, Natural
PA66 UL94V−0, Natural

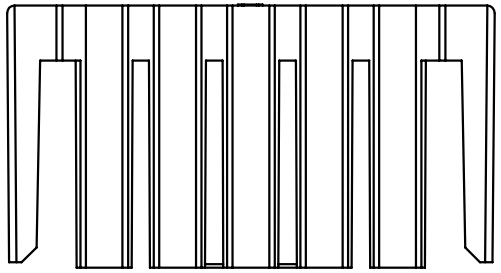






ORDER INFORMATION:

QA2018S1−**−***−P
PART No.
No.OF CIRCUITS: 02~05
PACKAGING: P=PE
PLASTIC MATERIAL: E3W=PBT(NATURAL) A7W=PA66(NATURAL) B1



PIN	Dimensions(mm)		
	A	B	C
02	2.00	7.30	2.20
03	4.00	9.30	3.00
04	6.00	11.30	3.00
05	8.00	13.30	3.00

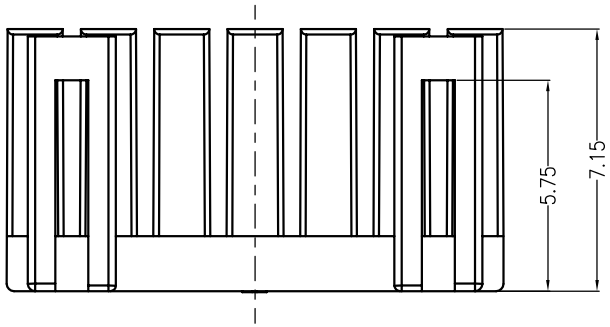
JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.

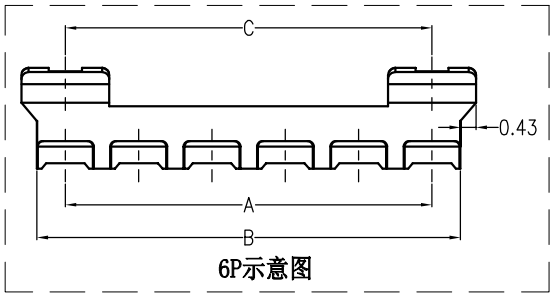
TITLE: 2.00mm PITCH Housing

GENERAL TOLERANCE		USE: CUSTOMER	PART NO.: QA2018S1−**−***−P
X.X ±0.30	X. ±5°	APPD: C.Y.Zhu	DWG NO.: JKUN−GCKH−0978
X.XX ±0.20	X.X ±2°	CHKD: X.F.Yan	SCALE 1 : 1 / SHEET 1 / 1
X.XXX ±0.10	X.XX ±1°	DR: Y.H.Cheng	
		UNITS: mm	

RoHS

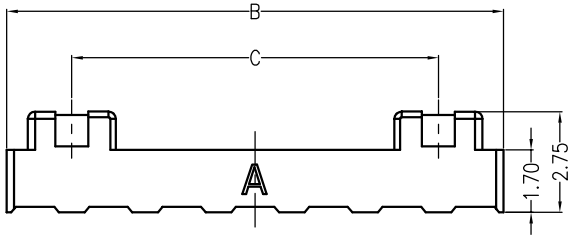
REV	DESCRIPTION	DESIGN	DATE
B	NEW MATERIAL	Y.H.Cheng	2023/11/04
C	Update Sheet Layout	Y.H.Cheng	2025/05/30

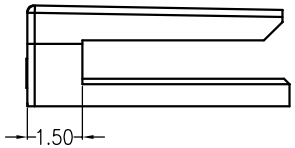


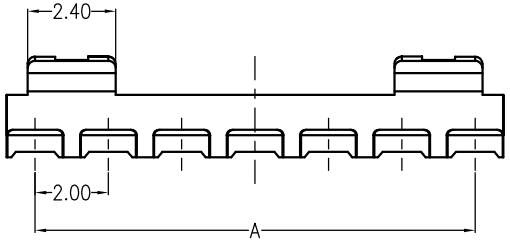


6P示意图

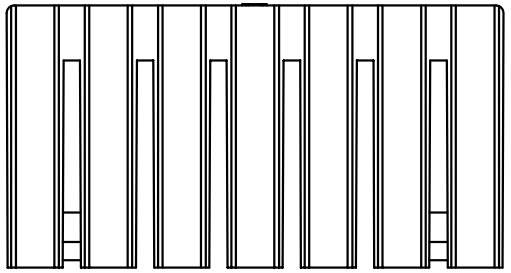
Specifications:
Contact resistance:≤25mΩ
Insulation resistance:≥100MΩ
Rated voltage:250V AC DC
Rated current:3.0A AC DC
Withstand Voltage：1000V AC/minute
Temperature Range:−40°C～ +105°C
Housing: PBT UL94V−0, Natural
PA66 UL94V−0, Natural

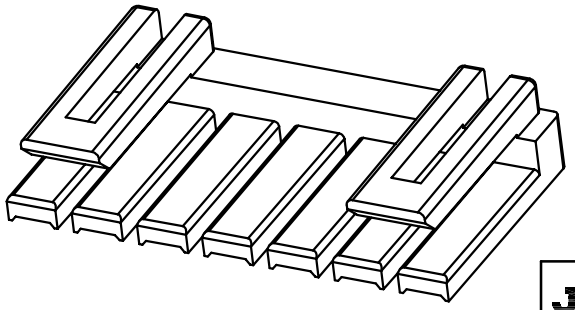






PIN	Dimensions(mm)		
	A	B	C
06	10.00	11.55	10.00
07	12.00	13.55	10.00
08	14.00	15.55	10.00
09	16.00	17.55	12.00
10	18.00	19.55	17.40
11	20.00	21.55	17.40
12	22.00	23.55	17.40
13	24.00	25.55	17.40
14	26.00	27.55	17.40
15	28.00	29.55	17.40





ORDER INFORMATION:

QA2018S2−**−***−P
- PART No.
- No.OF CIRCUITS: 06~15
- PACKAGING: P=PE
- PLASTIC MATERIAL: E3W=PBT(NATURAL) A7W=PA66(NATURAL) B1

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.

TITLE: 2.00mm PITCH Housing

GENERAL TOLERANCE	
X.X ±0.30	X. ±5°
X.XX ±0.20	X.X ±2°
X.XXX ±0.10	X.XX ±1°

UNITS: mm

USE: CUSTOMER
APPD: C.Y.Zhu
CHKD: X.F.Yan
DR: Y.H.Cheng

PART NO.: QA2018S2−**−***−P
DWG NO.: JKUN−GCKH−0979
SCALE 1 : 1
SHEET 1 / 1